

SECRET

NPIC/P&DS-29/65
27 January 1965

RFD

MEMORANDUM FOR: Chief, Support Staff, NPIC
ATTENTION: Chief, Security Branch, SS
SUBJECT: Absolute Surveillance Television Systems

1. The attached unsolicited letter is for your information and for possible forwarding to the Office of Security.

2. [redacted] contact with the [redacted] has been based on his actual assignment to the U. S. Army Photographic Agency, Room 5A470, Pentagon, and on contacts with his friends in the Audio-Visual Directorate, Office of the Chief Signal Officer, DA. At no time has [redacted] made any reference to either the CIA or the NPIC during his conversations with personnel at the [redacted]

[redacted]
Assistant for Plans and Development

Attachment:

Letter from [redacted]
[redacted] dated 7 January 1965

Distribution:

Orig & 1 - Addressee
2 - P&DS/BB
1 - P&DS Chrono

Declass Review by NGA.

NPIC/P&DS, [redacted]

GROUP 1
Excluded from automatic
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SECRET

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[REDACTED]
Special Activities Division
USAPIC, SF-1312-00, Room 1B945
Pentagon
Washington, D. C., 20310

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[REDACTED]
[REDACTED] is contemplating the design and manufacture of a new type of absolute surveillance system.

The system will utilize any television camera for purposes of scanning a given area. In the event of any movement of any type within an area of five scanning lines on the television monitor an alarm will go off or other switching can be accomplished. For purposes of comparison it takes five scanning lines to resolve a standard pica type face.

I feel that this type of surveillance system can be absolutely foolproof and would offer greater security than that of any present type of intrusion alarm device on the market today. For those installations presently utilizing television as a means of observation this accessory device will increase the efficiency of the present system by virtue of the fact that the efficiency of the observer goes down about fifty percent after fifteen minutes of viewing the same scene. With the TV alarm device no continuous sight observation would be required. Multiple cameras may be fed into one alarm system.

As further demonstration of the foolproof nature of this proposed system, the failure of any of the components in the system, including the camera, would cause the alarm or switching to go off. Sensitivity can be adjustable to include as many lines of information as desired above five lines.

I would like to know whether your facility would be interested in sponsoring this project with us in any of the following ways -

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- a. Feasibility study funding.
- b. R & D funding.
- c. Committed purchase of a number of units sufficient to reimburse us for design and fabrication after acceptance of prototype.

25X1 It is anticipated that the price of the unit will be in the range of per unit in small quantity purchases. As demand increases we anticipate the price to be reduced greatly.

Your views on this matter would be greatly appreciated.

Very truly yours,

President

NRS:bdh

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